

Estrogens and Galliera Sarcoma, by A. Repetto, 11 pp.

ITALIAN, per, Tumori, Vol XXI, No 3, 1947,
pp 167-172.

HR Tr 4-6 SLA Tr 57-782

Sci - Medicine
May 1957 OTS/ax

47,422

The Mycoses, and Especially Pulmonary Forms,
by B. Repetto y Rey, 2 pp.

SPANISH, Laboratorio, Vol XVI, No 94, 1953,
pp 301-320.

NIH

Scientific - Medicine
May 55 CTS

23,441

SLA 1880/57

(NY-6401)

Histadrut's Place in the Light of Its
Great Mission, by Berl Rapet, 6 pp.

HENSH, ap, Davar, 21 Nov 1961, p 5.

JPRS 12079

HE/Afr - Israel
Pol
star 62

188,636

CHANGE IN THE Electroencephalogram AND IN THE
Reactivity of the Brain Under Conditions of
Hypercapnia, by I. S. Repin, 11 pp.

RUSSIAN, per, Patolog Fiziol i Eksper
~~TERAPIYA~~ Terapiya, Vol V, No 4,
Jul/Aug 1961, pp 20-26.

JPRS 10836

Sci - Med
Nov 61

174,559

54
Development of Pyretic Reaction in Administration of
Bacterial Lipopolysaccharide and of the Endogenic
Pyrogen into the Lateral Cerebral Ventricles in
Rabbits, by I. S. Repin, 7 pp.

RUSSIAN, per, Patofiziologiya, No 4, 1964,
pp 47-51.

ACSI J-8115

ID 2204004170

I. S. Repin

Sci/BBM
Apr 70

405,611

Repin, I. S.
THE ACTION OF CARBON DIOXIDE IN PRODUCING
DEEP HYPOTHERMIA IN WARM-BLOODED ANIMALS
(K Analizu Mekhanizma Gipotermiziruyushchego
Deystviya Uglekisloty i ob Ispol'zovanii CO2 dlya
Polucheniya Glubokoy Gipotermii u Teplokrovnykh).
Jan 61 [13]p. 30 refs. RTS 1668.
Order from LC or SLA mi\$2.40. ph\$3.30 61-15715

Trans. of Patologicheskaya Fiziologiya i Eksperi-
mental'naya Terapiya (USSR) 1959, v. 3, no. 5,
p. 48-56.

(Biological Sciences--Pharmacology, TT, v. 5, no. 9)

61-15715

1. Carbon dioxide--
Physiological effects
2. Hypothermia--Production
3. Artificial hibernation
- I. Repin, I. S.
- II. RTS-1668
- III. Department of Scientific
and Industrial Research
(Gt. Brit.)

Office of Technical Services

Rapid Heating of a Ventilation Crosscut,
by A. Grekov, I. V. Rapin, N. V. Kovikov,
5 pp.

RUSSIAN, per, Shakhtnoye Stroitel',
No 5, 1958, pp 23-265.

SLA 60-17242

Sci
Vol IV, No 5
Mar 62

188, 449

comp
Special

22962
6 May 69

They Lived in the Octopus, BY Leonid Repin.
GERMAN, pp 54-58.

Certain Characteristics of Formation Water Influx
After The Shut-Down of Flowing Wells, by
I. M. Murav'yev, N. N. Repin, S. F. Lyushin, 8 p.

RUSSIAN, per, Neftyanoye, Khoz, 1959, Vol XXXVII,
No 1, pp 49-54.

ATS-20L31R

Sci
Mar 60
Vol 2, No 11

109,568

Repin, N. N. and Babalyan, G. A.
THE ACTION OF SURFACE-ACTIVE AGENTS ON
THE LIFTING PROCESS. [1962] 7p.
Order from ATS \$12.10 ATS-38P59R

Trans. of Izvestiya Vysshikh Uchebnykh Zavedenii.
Nef' i Gaz (USSR) 1961, v. 4, no. 8, p. 51-57.

DESCRIPTORS: *Surface-active substances, Lift.

ATS RJ-3451

(Chemistry--Physical, TT, v. 9, no. 2)

62-17158

- I. Repin, N. N.
- II. Babalyan, G. A.
- III. ATS-38P59R
- IV. Associated Technical
Services, Inc.,
East Orange, N. J.

62-17158

Office of Technical Services

Freeing Water from Carbon Dioxide,
by N. N. Repin, 25 pp.

RUSSIAN, per, Khimstroy, Vol VII,
1935, pp 136-145.

SLA R-2280

Sci

Aug 58

72,141

The Influence of Interference on an Automatic Gain
Control System, by V. V. Shirokov, V. G. Repin,

RUSSIAN, per, Radiotekh, Vol XIV, No 4, 1959,
pp 66-72.

FP

Sci -
Apr 61

159,086

Problems of Nonlinear Filtration. I. The Case of One
Parameter, by I.A. Bol'shakov, V.G. Repin, 11 pp.

RUSSIAN, per, Avtomat i Telemekh, Vol XXII, No 4,
1961, pp 466 -- 478.

ISA

198, 182

Sci
Apr 62

Correlator Using Linear Filters, by E. M.
Sukharev, V. G. Repin, 15 p.

RUSSIAN, mono, Issued po Fiz i Radio-tekhn,
Moscow, pp 47-58.

SLA 59-12476

Sci
Dec 59
Vol 2, No 6

103,970

The Analytical Design of Controls Based on Electronic
Analog Devices, by Yu. M. Rapin, V. I. Tret'yakov, 6 pp.

RUSSIAN, per, Avtomat i Telemekh, Vol XXIV, No 6, 1963,
pp 738-743.

ISA

Sci
Jan 684

245,627

Repin, Yu. M.
 EFFECT OF THE DEGREE OF MYOCARDIAL
 HYPERTROPHY DURING EXPERIMENTAL VITRUM
 DORSIS ON ORGANISM TOLERANCE TO "HIGH
 ALTITUDE" HYPOXIA. [1963] [14p] 14reels
 FASEB Ms no.: S612-3
 Order from OTS, SLA, or ETC \$1.60 TT-64-13864
 Also available on loan from OTS

Trans. of Sbyulleten' Eksperimental'noi Biologii i
 Meditsiny (USSR) 1963, v. 33, no. 2, p. 37-40.

DESCRIPTORS: Heart, *Hypoxia, *High altitude,
 Tolerances (Physiology), Adaptation (Physiology).

(Biological Sciences--Pathology, TT, v. 11, no. 8)

TT-64-13864

1. Title: Myocardial hypertrophy
2. Title: Vitrum cordis
- I. Repin, Yu. M.
- II. FASEB-S-612-3
- III. Federation of American Societies for Experimental Biology, Washington, D. C.
- IV. Scripta Technica, Inc., Washington, D. C.

... 6725

Office of Technical Services

The Analytical Design of Controls Based on Electronic
Analog Devices, by Yu. M. Repin, V. I. Tret'yakov, 6pp

(RUSSIAN, per, Avtomat i Telemekh, Vol XXIV, No 6.
1963, pp738-743.

TSA

Sci
Jan 64

245, 883

SUBDIVISION OF THE LOWER CAMBRIAN, BY L. N. REPINA.
RUSSIAN, PER. IZ AK NAUK SSSR, SER GEOL, NO 8,
1961, PP 85-87.

DEPT OF INTERIOR
GE3 E57 NO 82

SCI - GEOPHY S

SEP 62 DETER

209,591

The Lower Cambrian Formations of Gornaya
Shoriya, by I. T. Zhuravleva, L. N. Repina,
V. V. Khomentovskiy, 4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXVIII,
No 5, 1959, pp 1030-1033.

AGI

Sci

Jun 61

154642

The Generic Assemblages of Trilobites and
Archaeocyathids of the Lower Cambrian
of the Altai-Sayan Region, by I. T.
Zhuravleva, L. N. Repina, 4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXIX.
No 1, 1959, pp 181-183.

ADY

Sci
Jun 61

154,666

A Continuous Carbonate Section of the Lower Cambrian
Lena Series in the Altai-Sayan Mountain Region and
Its Characteristic Fossils, by I. T. Zhuravleva,
L. N. Repina, V. V. Khomentovsky, 3 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXXII, No 5,
1960, pp 1160-1162.

AGI

166,267

Sci

Aug 61

New Data on the Stratigraphy of the Lower
Cambrian of the Mariinsk Raige, by I. T.
Zhuravleva, L. N. Repina, V. V. Khomentovskiy,
4 p.

RUSSIAN, DOK Ak Nauk SSSR, Vol CXVIII, No 6,
1958, pp 1092-1097.
5

Sci
Feb 60

CR

106,914

A Study of the Polycondensation Process in the
Manufacture of Poly(Ethylene Terephthalate),
by V. A. Myagkov, L. P. Repina.
RUSSIAN, per, Khim Volokna, No 3, 1963,
pp 25-30.
AKG-1052

37

L P Repina

Sci
Dec 68

368,725

About One Effect of Movement of Aerosol Particles,
by Ya. I. Kogan, R. S. Repina.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXI, No 4, 1956,
pp 851-854. 9072202.

USDA

Sci - Chem

Oct 60

129,838

(NY-5319)

The Treatment of Primary Carcinoma of the Vagina
with Radioactive Cobalt, with Consideration of the
Long-Term Results, by Sheherbina, M. G, L. M.
Strutsovskaya, S. V. Repina, V. A., 7 pp.

RUSSIAN, per, Medit Radiol, No 9, 1960.

JPRS 7617

Sci - Med

Apr 61

147,202

Repinski, S. M.
DETERMINATION OF SURFACE CONDUCTIVITY OF
GERMANIUM IN CONTACT WITH A SOLUTION OF
LOW CONDUCTIVITY. [1962] 5p. 1 ref.
Order from OTS or SLA \$1.10

63-10250

Trans. of Leningrad U. Vestnik (USSR) 1962 [v. 17]
no. 10 [Seriya Fizika i Khimii no. 1] p. 103-106.

DESCRIPTORS: Surface properties, *Germanium,
*Electrical conductance, Solutions, Semiconductors,
Measurement, Resistance (Electrical).

(Physics--Solid State, TT, v. 10, no. 1)

63-10250

1. Repinski, S. M.

103-106

Office of Technical Services

Kinetics of Germanium Dissolution in Nitric
Acid, by R. L. Miuller, T. P. Markova,
S. M. Repinskiy, 15 pp.

RUSSIAN, per, Vest Leningrad Univ, Ser Fiz.-Khim,
No 3, 1959, pp 106-118.

MDF M-132
9093003

Sci
Nov 61

173.330

Kinetics of Germanium Dissolution in Nitric Acid,
by R. L. Muller, T. P. Markova, S. M. Repinskiy,
15 pp.

RUSSIAN, 2 per, Vest Leningradskogo U, Ser
Fiz i Khim, No 3, 1959, pp 106-118.

MDF M-132

Sci *chem*
Jul 61

161,403

Heating of the Charge in a Two-Way Fired Soaking Pit,
by S. Cernoch, I. Repisky, E. Spakovsky.

CZECH, per, Hutnické Listy, Vol XVI, No 5, 1961,
pp 335-342.

MT 200

Sci - Phys

168,589

Sep 61

Effects of Various Factors on the Formation of
Furfural from Plant Wastes by the Dnepropetrovsk
Process, by V. G. ~~PA~~/Panasynk, V. P. Reuka, 4 pp.

RUSSIAN, per, Zhur, Prik Khim, Vol XXXIV, No 12,
1961, pp 2764-2767.

CE

Sci

214,337

Oct 62

Identity of the Ion-Pump ATP-ase in the Cell Membrane
of the Cardiac Muscle with a Digitalis-Receptor
Enzyme., by K. Repke, H. Portius.

GERMAN, per, Experientia, Vol. 19, No. 9, 1963,
pp 452-458
CSIRO/No. 6844

K. REPKE

Sci -
July 1967

334-655

Some of the New Work Accomplished by the
Khar'kov Turbogenerator Plant, by M. I.
Repkin.

RUSSIAN, per, Energomashinstroenie, Vol 7,
No 12, 1961, pp 48.

ILL/9022.03 1963 3307

Sci - M. I. REPKIN
Jul 67

334,308

Formation of Aluminum Nitride by Nitriding
Aluminum Powder, by Yu. D. Repkin, G. V. Samsonov,
7 pp.

RUSSIAN, per, Poroshkovaya Metallurgiya, No 5(17),
1963, pp 68-76.

CB

Sci
Jun 64

259,891

Nitrating Aluminum Powder and Dust To Produce Aluminum Nitride, by Ya. D. Repin, G. V. Semakova, 11 pp.

RUSSIAN, per, Poroshkovaya Metallurgiya, No 3, Sep Oct 63, pp 64-74.

JPRS 32633

Sci-Mat & Met
Jan 64

245, 504

Foundations of Reliability and Operation Theory
for Radioelectronic Equipment, by

B. A. Shchepanok, V. F. Repkin, 712 pp.

RUSSIAN, bk. Osnovy Teorii Nadeshnosti i

Eksploataatsii Radioelektronnoy Tekhniki.

1966, pp 1-551.

PL00087428.V

FTD-JPL-67-194

Sci. Rec.

May 68

395,268

V. F. Repkin

The Chronicle of Construction of Hydraulic Power
Stations in USSR From December 1960 to November 1961
by V. P. Repkin, 9 pp.

RUSSIAN, per, Gidrotekhnicheskoye Stroitel'stvo,
No 3, 1962, pp 37-40.

JPRS 15529

215,802

USSR
Econ
Oct 62

48
Formulation of the Problem of Irradiate Theory,
by P. E. Richardson and G. V. Reckling, 12 pp
JOURNAL, per, ~~Journal of Polymer Science~~, Vol 10, No 6,
Nov-Dec 1964, pp 3-12
JPRS 550135

U.S.S.R.
Sci. & Tech.
Apr 65

279,033

1-12
Determination of the Specific Surface of
Powders by Electron Microscopy Methods, by
O. N. Repkova, D. A. Vasil'kov, and R. L.
Grechynsk, 14 ppl

RUSSIAN, per, REKONSTRUKTIVNYE VOPROSY

REKONSTRUKTIVNYE VOPROSY, Trudy Ministerstva

Vysshago i Srednego Spetsial'nogo Obrazovaniya

REKONSTRUKTIVNYE VOPROSY Inzhenerno-Fizicheskiy

Institut, Moscow, Vol 2, 1959.

FTD-IT-64-178

Sci - Phys
Feb 67

O.N. REPKOVA

320,019

(NY 4155)

Properties of the Upper Atmosphere and Artificial
Earth Satellites, by A. I. Repnev, 147 pp.

RUSSIAN, per, Trudy Tsentral Aerolog Observ, No 25,
1959, pp 5-62.

JPRS 7486

Sci - Geophys

Mar 61

142,023

SLA: 61-21233

Some Results of the Determination of the
Structural Parameters of the Atmosphere
Using the Third Soviet Artificial Earth
Satellite, by V. V. Mikhnevich, B. S. Denilin,
A. I. Repnev, V. A. Sokolov, 7 pp.

RUSSIAN, per, *Izvestiya Sputniki Zemli*,
No 3, 1959, pp 84-97.

ARS

Apr 60

115,536

Sci

Problem of the Measurement of Pressure and Density
of the Upper Layers of the Atmosphere With the Aid
of Artificial Earth Satellite, by B. S. Danilin,
V. V. Nikhnovich, A. I. Napov, Ye. S. Shvichovskiy,
32 pp.

RUSSIAN, per, Dopika Fiz Nauk, Vol LXIII, No 1b,
Chap XIII, Sep 1957, pp 205-226.

CIA/PDD X-2551

(NY-5645/1

Standardization in the Manufacturing of Machine
Tools, by Egon Reppe, 13 pp.

GERMAN, per, Fertigungstechnik und Betrieb,
Vol X, No 11, Nov 60, pp 661-664.

JPRS 7948

Reur - GERMANY

Econ

Apr 61

147,374

85
Carbonylization. Part I, by W. Reppe.
GERMAN, per, Annalen der Chemie, V
Vol 582, 1953, pp 1-37.
Dept of Navy 4798/APL/JHU T-1869

Sci - Phys
Aug 66

W. Reppe

305,649

Reppé.
REVIEW OF THE WORK IN THE ACETYLENE
FIELD: NEW REACTIONS OF ACETYLENE [I. Stand
der Bisherigen Arbeiten auf dem Acetylenegebiet. II.
Neue Reaktionen des Acetylene]. [1963] 5p
Order from OTS, SLA, or ETC \$1.10 TT-64-10246

Trans. of [Badische Anilin- und Soda-Fabrik, A.G.,
Ludwigshafen] (Germany). KUKO-50 [jul 33] [8p]
(PB-40837).

DESCRIPTORS: *Acetylenes, *Phenolic resins, Vinyl
plastics, Chemical reactions, *Polymerization,
Chemical reactions.

(Materials--Plastics, TT, v. 11, no. 8)

TT-64-10246

I. Reppe
II. Title: New...
III. Title: New...
IV. KUKO-50
V. PB-40837

1573550

Office of Technical Services

Reppe.
REACTION OF ACETYLENE ON HIGHER FATTY
ACIDS, AROMATIC ACIDS, PHENOLS AND AMINES,
WITH ORGANIC ZINC AND CADMIUM COMPOUNDS
AS CATALYSTS [Über die Einwirkung von Acetylen
auf Höhere Fettsäuren Aromatische Säuren, Phenole
und Amine Unter dem Katalytischen Einfluss von
Organischen Zink- und Cadmium-Verbindungen]. [1963]
6p 12refs

Order from OTS, SLA, or ETC \$1.10 TT-64-10244

Trans. of [Badische Anilin- und Soda-Fabrik, A.G.,
Ludwigshafen] (Germany). KUKO-31, 19 Apr 32 [8p]
(PB-40823).

DESCRIPTORS: *Vinyl plastics, Preparation,
*Acetylenes, Reduction (Chemistry), Ethers, Esters,
Polymerization, Fatty acids, Phenols, Amines,
Catalysts, *Metalorganic compounds, *Zinc compounds,
*Cadmium compounds.
(Materials--Plastics, TT, v. 11, no. 8)

TT-64-10244

I. Reppe
II. KUKO-31
III. PB-40823

1273589

Office of Technical Services

Repps.
PRESENT STATE OF THE WORK IN THE ACETYLENE FIELD (Über den gegenwärtigen Stand der Arbeiten auf dem Acetylen-Gebiet). [1963] 5p
Order from OTS, SLA, or ETC \$1.10 TT-64-10248

Trans. of [Badische Anilin- und Soda-Fabrik, A. G., Ludwigshafen] (Germany). KUKO-54, 16 Nov 34 [7p] (PB-76315).

DESCRIPTORS: *Acetylenes, *Vinyl plastics, Ethers, Thioethers, Amines, *Carbazoles, Polymerization, Phenolic plastics.

(Materials--Plastics, TT, v. 11, no. 8)

TT-64-10248

1. Title: Vinyl carbazole
2. Title: Vinyl ethers
3. Title: Vinyl thioethers
- I. Repps
- II. KUKO-54
- III. PB-76315

4573591

Office of Technical Services

77
Carbonylization, by W. Reppe,
GERMAN, per, Annalen der Chemie, Vol DLXXXIII,
1953, pp 1-161.
*Dept of Navy/APL/JHU J-825

Sci-Chen
Jun 66

W. Reppe

Chemistry and Technology of Acetylene Pressure
Reactions, PT II, by Walter Ruppe, 41pp
CHM84, per, Chemie-Ingenieur-Technik, Vol 22,
1950, No 17, pp 34-373
CIA TT-6-20498

Walter Ruppe

Sci - Eng
May 67

327,404

Procedure for the Preparation of Amineketones,
by Walter Reppe, Richard Ritzenthaler,

TP-
GERMAN, patent, B 7371, cl 12 c,
gr 12/01, 1938.
SLA 77-64-2033

Walter Reppe

313, 870

Sci
Aug 67

Chemistry and Technology of the Acetylene
Pressure Reactions, by Walter Reppe 38pp, Pt 1,
OSWALD, per, ~~Chemie-Ingenieur-Technik~~, Vol 22,
1950, No 3/14, pp 273-283
SLA TT-G-20497

Walter Reppe

Col - Eng
May 67

327,403

Chemistry and Techniques of Acetylene
Pressure Reactions, PT IV, by Walter Ruppe,
16pp
CHEMAB, par, ~~Chemie-Industrie-Technik~~, Vol 22,
1950, No 23/24, pp 527-539
SIA TB-64-20500

Walter Ruppe

Sci - Eng
May 67

327,406

Chemistry and Technology of the Acetylene Pressure
Reactions, PT III, Walter Repp, 24pp
ORIGIN, per, Charles-Edouard-Bastinik, Vol 22,
1950, No 20, pp 437-442
SIA TT-64-20499

Walter Repp

Sci - Eng
May 67

327,405

The Continuous Preparation of Methyl Sodium,
by E. Eusebio, R. Ferguson, V. Heimer, 719
CHEMAB, par, Angew Chem, Vol 70, 1958, No 3,
pp 71-72
NSA TT-64-30125

Walter Lippe

Sci - Eng
May 67

327,408

Design of Apparatus and Processing Techniques
in Modern Acetylene and Carbon Monoxide
Chemistry, by Walter Reppe, 15pp
UNESCO, par, Anna Chen, Vol 21, 1952, No 245-
266, pp 340-359
SLA 10-64-20308

Walter Reppe

Sci - Eng
May 67

327,407

Reppe, W.
THE CHEMISTRY AND TECHNIQUE OF ACETYLENE
PRESSURE REACTIONS. 22 Sep 51, 20p.
(figs. omitted).
Order from SLA \$1.60

62-20474

Trans. of Ingeniörsvetenskapsakademien. [Meddelande]
(Sweden) 1950, no. 124, p. 53ff.

DESCRIPTORS: *Acetylenes, Pressure, Decomposi-
tion, Chemical industry, Industrial production.

(Engineering--Chemical, TT, v. 9, no. 8)

62-20474

I. Reppe, W.

4266640

Office of Technical Services

Method for Producing Polymerization Products
from N-Vinyl Lactams, by W. Reppe, K. Herrle.
GERMAN, Patent No 922 378.
IICH-6718

W. Reppe
Sci-BM
June 66

303,885

On Polyvinylpyrrol-Idones, by W. Repps.

GEIDMAN, par, Angewandte Chemie, Monograph
No 66.

CSIRO

Sci - Chem
Apr 62

152,719

Roppa [Waker].
THE PRESENT STATUS OF THE WORK IN THE
VINYL ETHER FIELD (Über den gegenwärtigen
Stand der Arbeiten auf dem Vinyläther-Gebiet).
[1933] 5p
Order from OTS, SLA, or ETC \$1.10 TT-64-10258

Trans. of [Badische Anilin- und Soda-Fabrik, A. G.,
Ludwigshafen] (Germany) KUKO-86, 29 Oct 36
[7p] (PB-40883).

DESCRIPTORS: *Vinyl plastics, Ethers, Polymeri-
zation, *Adhesives, *Textiles, Impregnation,
*Plastic coatings.

(Materials--Plastics, TT, v. 11, no. 7)

TT-64-10258

I. Title: Vinyl ethers
I. Roppa, W.
II. KUKO-86
III. PB-40883

73553

Office of Technical Services

Process for the Preparation of Acrylic Acid
Esters, by Walter Ruppe, Robert Stadler, 9 pp.

GERMAN, Patent No 944,789.

Patent Office

Sci - Chem

Aug 63

943,673

Reppe, W[alter] and others.
VINYLATION. [1962] 30p. (refs. omitted).
Order from SLA \$2.60

62-16528

Partial trans. (excerpts) of [Justus Liebigs] Annalen
der Chemie (West Germany) 1957, v. 601, no. 1/3,
p. 81-138.

A complete trans. is available from SLA m/\$3.30,
ph/\$7.80 as 60-10713 [1959] 50p.

DESCRIPTORS: *Acetylenes, *Vinyl radicals, Ether,
Esters, Polymerization, Chemical reactions,
Pressure, Sulfides, Nitrogen compounds.

For abstract see Technical Translations 3: 219, 1960.

(Chemistry--Organic, TT, v. 8, no. 11)

62-16528

I. Reppe, W.

62-16528

Office of Technical Services

Reppe, W. and Toepel, T.
A PROCESS FOR PREPARING CYCLIC POLY-
OLEFINS. [1961] 8p.
Order from ES \$3.00

Trans. of German patent 859, 464, by
Badische Anilin-und Soda Fabrik [1952].

DESCRIPTORS: *Ethylenes, Monocyclic compounds,
Polycyclic compounds, Synthesis, Production.

(Chemistry--Organic, TT, v. 6, no. 6)

61-25145

- I. Reppe, W.
- II. Toepel, T.
- III. Patent(Germany) 859 464
- IV. Stux, Erica, Akron, Ohio

Office of Technical Services

Preparation of Carbonyl Compounds of Cobalt or
Iron, by W. Reppe, H. Schlenk, 4 pp.

German
GERMAN, patent 753,618, Class 12n, Feb 1945.

S.I.A. Tr No 57-23

Sci - Chemistry, inorganic
Apr 57

46,868

Chemistry and Technique of Acetylene
Pressure Reactions, PT. 2, by Walter
Reppe, 23pp.

GERMAN, per, Chemie-Ingenieur-Technik,
Vol 22, 1950, No 17, pp 361-373.

Walter Reppe
323,199

Sci - Chemistry
Apr 67

Thermoelectric Force of Hot-Electrons. 53
and Electroconductivity of Germanium
in the Region Low Electric Fields,
by K. K. Repshas, Yu. K. Pozhela,
RUSSIAN, per, Litovskiy Fizicheskii
Sbornik, No 4, 1964, pp 485-490.
*ACSI T-9427
ID A204017466

K. K. Repshas

Sci-Elect
Feb 66

Mixture of Materials for Luminescent Coatings
on Glass Surfaces, by Procedures for Manufac-
turing Such Mixtures of Materials, by
Robert W. Repsher, 9 pp.

GERMAN, Patent No 956,612.

SLA 60-16840

Sci
Vol IV, No 7
May 62

193, 690

A Testing Method for Judging Radio Disturbing
Devices by Comparison, by F. Conrad, H. Reppisch,
21 pp.

GERMAN, per, Funktech Monatsh, No 8, 1934,
p 315.

SLA Tr 2177

Sci - Electronics
Sep 57

52,836

Segregation Phenomena and the Mechanism of
Formation of Honeycomb Blotches in Rimmed-
Steel Ingots, by A. B. Koronov & V. S. Reprintsev.
RUSSIAN, por. Slitok i Spolizov Stali, 1961.
pp 88-95.
HB 7442

V. S. Reprintsev

Sci/Hist
June 68

358,253

Pumpage in a Complex Network, Ly V. N. ~~Republik~~
13 pp. *Republikov*

RUSSIAN, per, Iz Vyschikh Ucheb Zaved, Seriya
Aviats Tekh, No 3, 1963, pp 78-85.

JPRS 22703

Sci
Jan 64

246,868

On the Uniqueness of the Solutions of Approximate
Boundary-Value Problems in the Dynamics of an
Incompressible Liquid with Variable Viscosity, by
4 pp. *S. A. Repin*

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXVII, No 3,
1957, pp 384 -

Consultants Bureau

Sci - Physics

Oct 58

74,382

The Metabolism of Phosphorus and Iodine in Deer, by
J. Herabek, A. Bubenik, 51 pp.

CZECH, rpt., Metabolismus fosforu a jodu u Cervidu,
9213087

AEC-Tr-5631

Sci - Biol & Med Sci

345,210

Oct 63

Studies on the Mineral Metabolism of Antlered Animals
by Means of radioactive Istopes, by J. Rerebek,
A. Bubenik.

GERMAN, per, Z Jagdwissenschaft, Vol II, 1956,
pp. 119-123.

ABC Tr-4942

Sci - Biol
62
List 66

196,033

Cancer Chemotherapy, by J. Rergbek, 15 pp.

Full translation.

CZECH, per, Ceskoslovenska farmacie, Vol I, No 5,
1952, pp 239-244.

CIA/FDD/X-766

Scientific - Medicine

Apr 53 CTS

694

Significance of the Relations Between
Aureomycin and Vitamin B₁₂, by Claude Calet,
A. Herat, R. Jacquot, 5 pp.

FRENCH, per, Comptes Rendus Acad d sc,
Vol CXXXVIII, No 8, 22 Feb 1956, pp 938-940.

NIR

Scientific - Chemistry Nov 54 CTS

19,553

76
Photometric Determination of Zirconium in Steel,
by K. Raviola and V. Mäyer.
CIECH, par. Hita Listy. Vol 17, No 12, 1962,
pp 883-884.
NIST 5592

Sci-Int
Dec 67

346,612

K. Raviola

Tectonics and Seismicity of Turkmen-Khorasan
Mountains, by I. A. Resanov.

RUSSIAN, in, Tektonika i Seysmichnost' Turkmeno-
Khorasanskikh Gor, Moscow, 1959, pp 80-85,
194-19235.

ACTO

Sci - Geophys

221,445

Feb 63

RESCHKA, J.
SCHEIL, E.
SCHULZ, E. H.

Archiv Eisenhüttenwesen, vol 6, 8 figures, 1 table,
3500 words; 1932.

Oxygen in Iron

Brutcher Trans, Order No. 151, \$3.50.

A9822

Drug and Tracer Kinetics, by Aldo Rescigno and
Giorgio Serge,
ITALIAN, bk, 209 pp.
Blaisdell Pub. Co.

Oct 66

Interfacial Area and Relative Drop Volume in
Dispersion by a Bubbling Gas, by V. N. Sokolov,
A. S. Reshanov, 5 pp.

RUSSIAN, per, Zhur Prik Khim, Vol XXIV,
No 5, 1961, pp 1047-1051.

CB

Sci

Feb 62

186, 011

Influence of Time on Subdivision of Drops in a
Stream Made Turbulent by a Bubbling Gas, by V. N.
Sokolov, A. S. Reshanov, :7 pp.

RUSSIAN, per, Zhur Prik Khim, Vol XXXIII, No 5,
1960, pp 1068-1074.

CB

Sci

Apr 61

149,640

Method and Apparatus for Production of Socket
Pipes Made of Fibrous Materials and Hydraulic
Binding Agents, by Karl Rescheneder. 3 pp.

AUSTRIAN, patent No. 167,455.

Patent Office

Sci - Engr

Apr 63

227,610

Determination of the Amount of Oxygen ~~REMOVED~~
Contained in a Liquid at Atmospheric Pressure,
by A. D. Reshetnikova, 11 pp.

RUSSIAN, bk. Issledovaniye Nekotorikh
Elementov Gidropneumaticheskogo Oborudovaniya
Samoletov, pp 140-147, 1961. 9679898

FTD-IT-62-1653

Sci-Earth Sci & Astron
Apr 63

226711

Calculation of Approximate Torsion for Box Beams
with Wall Openings, by V. V. Kaminskaya, D. N.
Reshetov, 4 pp

RUSSIAN, per, Vest Mashinostroy, Vol XL, No 2,
1960, pp 3-7

PERA

Sci
Apr 61

145,907

WILHELM, H.
RESCHKA, J.

ARCHIV EISENHUTTENWESEN, vol 12, 1939, No 12, pp 607-612

On the Influence of Silicon in Constructional Steel

Brutcher Trans 1594, \$5.85

A9823

The Behavior of Light Metal Alloys in Sea Water, by
Reschke, 9 pp.

Full translation.

GERMAN, per, Aluminum, Vol XXIX, No 5, May 1953,
pp 203-206.

S.L.A.

Scientific - Minerals/metals

27,191

Aug 55

(DC-5050/1)

Kazakh Footwear Industry, by F. P. Reshetnikov,
4 pp.

RUSSIAN, per, Kuzhenno-Obuvnaya Prom, No 10,
1960, pp 4-6.

JPRS 6736

USSR

Econ

Feb 61

14,621

(NY-2900/60)

Fortieth Anniversary of the Moscow Institute
of Chemical Machine Building, by P. M.
Rashchikov, 4 pp.

RUSSIAN, per, Khim Mash, No 2, Mar/Apr 1961,
pp 5-6.

JPRS 9592

USSR
Econ
Jul 61

159, 258

The ~~Heavy~~ Absorption of Carbon Monoxide by ~~Saturated~~
Solutions of Copper-ammonia Salts, by N. M.
Zhavronkov, P. M. Reshchikov, UNCLASSIFIED

RUSSIAN, per, Zhur Khim Press, No 8, 1933,
pp 41-49.

Assoc Tech Ser,
RJ-77
Price: \$35.50(\$4.60)

Scientific - Chemistry

18,093

(SC-6938)

THE DYNAMICS OF RESTORATION OF HEMOPHESIS IN
IRRADIATED MICE FOLLOWING BONE MARROW TRANS-
PLANTATION, BY I. I. ZMETENIT, V. P. MEDENKOV,
13 PP.

RUSSIAN, PER, PATOLOG FIZ I EKSPER TERAPIYA,
VOL VI, NO 2, 1962, PP 26-30.

JPRS 14767

SCI - MED
AUG 62

206,936

89
Design of Electrodes for Fluorescent
Lamps, by G. N. Rohilin, S. P. Reshetov.
RUSSIAN, per. Svetotekhnika, No 1, 1964,
pp 8-13.
MLL RTE 2910

S. P. Reshetov

Sci-Elec
June 66

502,265

Hemopoiesis in Healthy Animals Following Bone
Marrow Transplantation, by I. I. Zaretskiy,
V. P. Reshchikov, 6 pp.

RUSSIAN, per, Problemy Gematologii i Perelivaniya
Krovi, Vol VI, No 2, 1961, pp 93-98.

FP

Sci

Jan 62

198,744

Clear Air Turbulence in Jet Streams, by 73
A. A. Reshchikova, 20 pp.
RUSSIAN, per, Tsentrāl'naya Aerolog Obser.
No 54, 1964,
Dept of Navy Tr 5202/ONI Tr 2314

Sci - Space Tech
Mar 67

A. A. Reshchikova

320,572

Turbulence Causing Aircraft Bumping in a Zone
of Cumulonimbus Clouds, by A. A. Reshchikova,
V. I. Silyeva, et al.
RUSSIAN, per, Trudy Tsentral Aerolog Observat, No 53,
1964, pp 91-100.
*FTD-MT-65-304

Sci-ES
Jul 65